

REMARKS

This Preliminary Amendment is filed in order to facilitate processing in the above-identified application.

The Examiner states that, although *Teruhiro* does not disclose the cylinder-shaped section of the resin fixture, *Hirota* discloses the attachment base 2 and the shell 3, which correspond to the resin fixture and the cylinder-shaped section of the present invention, respectively. The Examiner also indicates that the shell 3 is metal plated. However, the shell 3 of *Hirota*, together with the metal contact 6, constitutes a coaxial cable, and is not originally configured to obtain electromagnetic outer conductor of the coaxial cable while the metal contact 6 acts as an inner conductor thereof, and therefore the shell 3 is not provided as a shield. Accordingly, the shell 3 differs from the metal plate.

Further, the cylinder-shaped section of the present invention is metal plated at its end surface. This feature is supported by the description of the present specification on page 24, lines 20 to 24, that "metal plating may be applied to the outer surfaces (of the resin fixture)". In this description, it is clear that the "outer surfaces" refers to portions except the opening 13 and so on, and it is therefore understood that the end surface of the cylinder-shaped section is metal plated. With the end surface being metal plated, the advantage of blocking electromagnetic noise entering from this end portion can be achieved. The shell 3 of *Hirota*, on the other hand, does not cover the end surface of the inner parts 14, and therefore does not give any consideration to such noise. In view of

this, it should also be understood that the shell 3 of *Hirota* differs from the cylinder-shaped section of the present invention.

Further, according to the amended new independent claim, the resin fixture has a heat insulating property and therefore shields the semiconductor element from heat generated by the electronic circuit board. While *Teruhiro* discloses that a heat insulating member is used for the block 16, it does not disclose the use of a resin material.

Accordingly, *Teruhiro* does not disclose the feature of the present invention that a resin is interposed between the semiconductor element module and the conductive casing for connection of these members.

The inner parts 14 made of a resin disclosed in *Hirota* also differ from the resin fixture of the present invention in that they are not directly coupled to the main body 1. As indicated by the Examiner, the attachment base 2 and the shell 3 of *Hirota*, which are made of metal, correspond to the resin fixture of the present invention. Thus, *Hirota* does not disclose the feature of the present invention that the resin fixture having both heat insulating property and electrical insulating property is fixed to the conductive casing so as to achieve heat insulation and electrical insulation between the conductive casing and the semiconductor element. In addition, the metal contact 6 of *Hirota* is not a component in which heat insulation is significant, and therefore completely differs from the semiconductor element of the present invention. Specifically, in *Hirota*, it is not necessary to shield the heat generated by the electronic circuit board. Accordingly, *Hirota* has no

motivation for providing heat insulating property to the resin fixture which holds the semiconductor element module therein.

Thus, it now appears that the application is in condition for consideration and allowance. Consideration and allowance at an early date are respectfully requested.

If for any reason the Examiner feels that the application is not now in condition for allowance, it is respectfully requested that the Examiner contact, by telephone, the Applicant's undersigned attorney at the indicated telephone number to arrange for an interview to expedite the disposition of this case.

In the event that this paper is not timely filed within the currently set shortened statutory period, Applicant respectfully petitions for an appropriate extension of time. The fees for such extension of time may be charged to our Deposit Account No. 02-4800.

In the event that any additional fees are due with this paper, please charge our Deposit Account No. 02-4800.

Respectfully submitted,

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